



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8622

SERIAL NUMBER 10/539,635	FILING OR 371(c) DATE 06/16/2005 RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. 052712	
APPLICANTS Yoshikazu Takeda, Aichi, JAPAN; Yasufumi Fujiwara, Aichi, JAPAN; Ryo Oga, Aichi, JAPAN; WooSik Lee, Aichi, JAPAN;					
** CONTINUING DATA ***** This application is a 371 of PCT/JP03/07577 06/13/2003					
** FOREIGN APPLICATIONS ***** JAPAN 2002-364479 12/16/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>		STATE OR COUNTRY JAPAN	SHEETS DRAWING 32	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 7
ADDRESS 38834					
TITLE Semiconductor multilayer structurehaving inhomogeneous quantum dots, light-emitting diode using same, semiconductor laser diode, semiconductor optical amplifier, and method for manufacturing them					
FILING FEE RECEIVED 2660	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		